

<!--StartFragment-->RESULT 5

BH789726/c

LOCUS BH789726 65 bp DNA linear GSS 02-APR-2002

DEFINITION SALK_044532.19.55.x Arabidopsis thaliana TDNA insertion lines
Arabidopsis thaliana genomic clone SALK_044532.19.55.x, genomic
survey sequence.

ACCESSION BH789726

VERSION BH789726.1 GI:19882824

KEYWORDS GSS.

SOURCE Arabidopsis thaliana (thale cress)

ORGANISM Arabidopsis thaliana

Eukaryota; Viridiplantae; Streptophyta; Embryophyta; Tracheophyta;
Spermatophyta; Magnoliophyta; eudicotyledons; core eudicotyledons;
rosids; eurosids II; Brassicales; Brassicaceae; Arabidopsis.

REFERENCE 1 (bases 1 to 65)

AUTHORS Alonso,J.M., Leisse,T.J., Barajas,P., Chen,H., Cheuk,R.,
Gadrinab,C., Jeske,A., Karnes,M., Kim,C.J., Parker,H., Prednis,L.,
Shinn,P., Zimmerman,J. and Ecker,J.R.TITLE A Sequence-Indexed Library of Insertion Mutations in the
Arabidopsis Genome

JOURNAL Unpublished (2001)

COMMENT Contact: Joseph R. Ecker

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This is single pass sequence recovered from the left border of
TDNA. This sequence lies within an annotated exon of At3g41627.

Class: TDNA tagged.

FEATURES

Location/Qualifiers

source

1. .65

/organism="Arabidopsis thaliana"

/mol_type="genomic DNA"

/ecotype="Col-0"

/db_xref="taxon:3702"

/clone="SALK_044532.19.55.x"

/clone_lib="Arabidopsis thaliana TDNA insertion lines"

/note="PCR was performed on Arabidopsis thaliana lines
each of which contains one or more TDNA insertion
elements. The resultant fragment for each line was
directly sequenced to determine the genomic sequence at
the site of insertion. Details of the protocols used can
be found at http://signal.salk.edu/tdna_protocols.html"

ORIGIN

Query Match 100.0%; Score 12; DB 15; Length 65;

Best Local Similarity 100.0%; Pred. No. 3.7e+04;

Matches 12; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 GCCAGCGGAGTC 12

|||||||

Db 21 GCCAGCGGAGTC 10

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